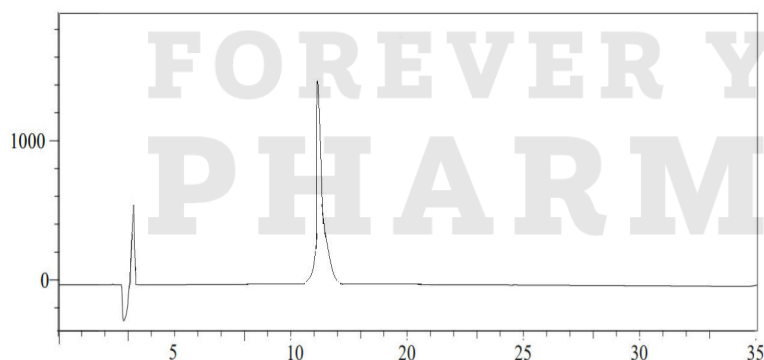


CERTIFICATE OF ANALYSIS

SAMPLE INFORMATION

Product Name	Hexarelin 5mg
Client Name/Lot No.	Forever Young Pharmacy / Lot# 25HEX02
Sequence	His-D-2Me-Trp-Ala-Trp-D-Phe-Lys
Dissolution condition	100% H2O
Length	6AA
Molecular Weight	887.04 g/mol

CHROMATOGRAM



Peak #	Ret. Time	Area %
1	9.759	0.276
2	12.940	99.449
3	13.136	0.175
4	13.401	0.102

TEST RESULTS

	Specifications	Results
Strength	5.00 mg	5.60 mg
Appearance	White to off white lyophilized powder	Conforms
Purity	≥98.0%	99.4%
pH value	6.0-8.0	7.0
Impurity	Single Impurity ≤1.0%	0.3%
	Total Impurity ≤2.0%	0.6%

TEST PARAMETERS

Pump A	0.1% trifluoroacetic in 100% water
Pump B	0.1% trifluoroacetic in 100% acetonitrile
Total Flow	1.0ml/min
Wavelength	220nm
Analytical Column Type	Agilent ZORBAX StableBond 5µm C18 (4.6*250mm*5 µm)
Dissolution Method	100% H2O
Injection Volume	20uL

CONCLUSION

One 3ml vial contained a white lyophilized powder with a dark blue cap and a silver crimp.

The sample was analysed using Reverse Phase High Performance Liquid Chromatography (RP-HPLC) and determined to contain 99.4% hexarelin (5.60 mg), and the rest are impurities of minor significance.

CERTIFIED BY:



Dane Fredericksen
Analytical Chemist
08/21/2025



****Verify the validity of test results by contacting support@foreveryoungpharmacy.com****